Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Wednesday 28 Jul 2021 until 23:59 on Thursday 29 Jul 2021

Forecast Issued on Tuesday 27 Jul 2021 at 15:02 by Met Office Aberdeen

Confidence: Moderate confidence for rain through much of Wednesday, but lower for thunder risk and a possible chance of rain clearing late in the day across the south. High for general developments from Thursday, but low for shower detail on Thursday and cloud amounts later in the week.

Headline for Wednesday 28 Jul 2021: Rain, heavy at times with a risk of thunder.

Mountain weather hazards on Wednesday 28 Jul 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
FOG							
Fog	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Light rain
Precipitation probability							
20%	80%	80%	80%	80%	80%	60%	60%

Forecast for Wednesday 28 Jul 2021

Weather: Showery outbreaks of rain spread north through the early hours, then persist through much of the day, occasionally heavy with a risk of thunder. Some drier brighter spells across eastern hills in the afternoon. Rain easing through the evening and start of the night.

Chance of cloud free mountain/hill tops above 800m: Nil in the morning. 60% in the afternoon

Visibility: Poor through the morning. Occasionally becoming good in the afternoon. Cloud extensive down to 500-600m in the morning. Lifting in the afternoon to give occasional patches affecting the higher summits with an increasing chance of cloud breaks, mainly over eastern hills.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Wednesday 28 Jul 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	12/16 SE	16/21 E	15/19 E	11/15 SE	11/16 SE	13/19 W	11/16 W	9/13 W	11/16 W
900	10/14 SE	13/18 E	11/16 E	8/13 SE	9/14 SE	10/16 W	10/15 W	8/12 W	8/13 W
600	8/13 SE	8/14 E	8/13 E	6/12 SE	6/11 SE	8/15 W	8/14 W	7/13 W	7/13 W
300	6/11 E	7/12 E	6/13 E	6/11 E	6/12 E	7/13 S	6/12 W	4/10 W	5/11 W
Glen	6/11 E	6/11 E	7/14 NE	7/13 E	5/11 SE	6/12 NE	7/13 W	5/12 W	5/12 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	9/6	8/5	8/5	9/6	9/6	8/5	7/4	7/4	7/4
900	10/8	10/7	10/8	11/9	11/9	10/8	9/7	9/7	8/6
600	12/11	12/10	12/10	13/12	13/12	13/12	12/10	11/10	10/9
300	14/14	14/13	14/13	14/14	15/15	16/15	15/14	13/13	12/12
Glen	15/14	14/14	14/13	15/14	16/16	17/16	16/15	14/14	13/12
Freezing Level*	2500m	2600m	2600m	2500m	2500m	2500m	2400m	2400m	2400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Many watercourses will be in spate with crossings likely to be hazardous.

Forecast for Thursday 29 Jul 2021
Weather: Cloudy with some patchy rain or drizzle through the early hours and to start the day. Scattered heavy showers break out by around midday with a risk of thunder, continuing in the afternoon. A cloudy evening and start to the night with showers easing.

Maximum wind: Northwest 10-15 mph gusting 20-25 mph

Chance of cloud free mountain/hill tops above 800m: 20-30% across Aberdeenshire hills, 70% further south.

Visibility: Very good outside of areas of low cloud. Cloud frequent above 700m across the Aberdeenshire hills, but generally above the summits further south.

Temperature: **Glens:** Plus 14 Celsius rising to 19 or 20 Celsius.
At 800m: Plus 9 Celsius rising to 12 Celsius.
Freezing level: Above the summits.

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